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1 An overview of radar-based, automatic, noncooperative target recognition techniques

Cohen, M.N.;

Systems Engineering, 1991., IEEE International Conference on , 1-3 Aug. 1991 Pages: 29 - 34

[Abstract] [PDF Full-Text (504 KB)]

2 Signature-based target identification and pattern recognition

Baum, C.E.;

Antennas and Propagation Magazine, IEEE, Volume: 36, Issue: 3, Jun 1994 Pages:44 - 51

[Abstract] [PDF Full-Text (856 KB)] **IEEE JNL**

3 Target course recognition using nonsinusoidal look-down radars

Mohamed, N.J.;

Electromagnetic Compatibility, IEEE Transactions on , Volume: 36 , Issue: 2 , May 1994

Pages:117 - 127

[Abstract] [PDF Full-Text (864 KB)] IEEE JNL

4 Stochastic target detection for hyperspectral data

Hoff, L.E.; Beaven, S.G.; Coolbaugh, E.; Winter, E.M.; Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth Asilomar Conference on , Volume: 1 , 29 Oct.-1 Nov. 2000 Pages:161 - 164 vol.1

[PDF Full-Text (304 KB)] [Abstract] **IEEE CNF**

5 Improved target classification using optimum polarimetric SAR signatures

Sadjadi, F.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 38 , Issue:

1 , Jan. 2002 Pages: 38 - 49

[PDF Full-Text (1475 KB)] [Abstract] **IEEE JNL**

6 Enhanced target recognition using optimum polarimetric SAR signatures Sadjadi, F.;

Radar Conference, 1998. RADARCON 98. Proceedings of the 1998 IEEE , 11-14 May 1998

Pages: 293 - 298

[Abstract] [PDF Full-Text (320 KB)] **IEEE CNF**

7 A neural network ATR for high range resolution radar signature recognition of moving ground targets

Gross, D.;

Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on , Volume: 2 , 24-27 Oct. 1999

Pages:1235 - 1239 vol.2

[Abstract] [PDF Full-Text (660 KB)] IEEE CNF

8 Wavelet preprocessing for high range resolution radar classification

Huether, B.M.; Gustafson, S.C.; Broussard, R.P.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 37 , Issue: 4, Oct. 2001

Pages:1321 - 1332

[Abstract] [PDF Full-Text (949 KB)] **IEEE JNL**

9 Study of flight route effects on aircraft RCS signature at VHF frequencies by means of wire grid models

Arnaud, D.; Brousseau, C.; Bourdillon, A.;

Radar Conference, 2000. The Record of the IEEE 2000 International, 7-12 May 2000

Pages:231 - 235

[Abstract] [PDF Full-Text (344 KB)] **IEEE CNF**

10 Benefits of high resolution SAR for ATR of targets in proximity

Bajcsy, P.; Chaudhuri, A.R.;

Radar Conference, 2002. Proceedings of the IEEE , 22-25 April 2002

Pages:29 - 34

[Abstract] [PDF Full-Text (672 KB)] **IEEE CNF**

11 Correlation filters applied to synthetic range profiles of aircraft targets

Robinson, A.D.; Inggs, M.R.;

Communications and Signal Processing, 1994. COMSIG-94., Proceedings of the 1994 IEEE South African Symposium on , 4 Oct. 1994

Pages:125 - 127

[Abstract] [PDF Full-Text (232 KB)] IEEE CNF

12 A unique government capability for supporting ITS technology development

Parnell, W.C.; Copeland, F.;

Intelligent Vehicles '95 Symposium., Proceedings of the , 25-26 Sept. 1995

Pages: 394 - 399

[Abstract] [PDF Full-Text (644 KB)] IEEE CNF

13 Characterization and recognition of radar targets using multiscale edges

Jouny, I.;

Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE International Conference on , Volume: 1 , 27-30 April 1993

Pages: 289 - 292 vol.1

[Abstract] [PDF Full-Text (312 KB)] IEEE CNF

14 Visualization of multi-dimensional data with vector-fusion

Johnson, R.R.;

Visualization 2000. Proceedings, 8-13 Oct. 2000

Pages: 297 - 302, 570

[Abstract] [PDF Full-Text (524 KB)] IEEE CNF

15 Microwave diversity imaging and automated target identification based on models of neural networks

Farhat, N.H.;

Proceedings of the IEEE , Volume: 77 , Issue: 5 , May 1989

Pages:670 - 681

[Abstract] [PDF Full-Text (1048 KB)] IEEE JNL

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O- By Author O- Basic O- Advanced O- CrossRef	1 An LPC-based spectral similarity measure for speech recognition in the presence of co-channel speech interference Kopec, G.E.; Bush, M.A.; Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on , 23-26 May 1989
Member Services	Pages: 270 - 273 vol.1
O- Join IEEE O- Establish IEEE	[Abstract] [PDF Full-Text (260 KB)] IEEE CNF
Web Account - Access the IEEE Member Digital Library	2 On the application of spectrum target prediction model to speech recognition Akagi, M.; Tohkura, Y.; Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International
O- Access the	Conference on , 11-14 April 1988 Pages:139 - 142 vol.1
IEEE Enterprise File Cabinet	[Abstract] [PDF Full-Text (336 KB)] IEEE CNF

Print Format

3 Morphological shared-weight neural networks: a tool for automatic target recognition beyond the visible spectrum

Khabou, M.A.; Gader, P.D.; Keller, J.M.;

Computer Vision Beyond the Visible Spectrum: Methods and Applications, 1999.

(CVBVS '99) Proceedings. IEEE Workshop on , 21-22 June 1999

Pages:101 - 109

[Abstract] [PDF Full-Text (768 KB)]

4 Target orientation estimation using Fourier energy spectrum

Chandra, D.V.S.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 , Issue:

3 , July 1998

Pages: 1009 - 1012

[Abstract] [PDF Full-Text (536 KB)] **IEEE JNL**

5 Application of the zero-crossing rate, LOFAR spectrum and wavelet to the feature extraction of passive sonar signals

Li Xueyao; Zhu Fuping;

Intelligent Control and Automation, 2000. Proceedings of the 3rd World Congress

on , Volume: 4 , 28 June-2 July 2000

Pages: 2461 - 2463 vol.4

[Abstract] [PDF Full-Text (240 KB)] **IEEE CNF**

6 Improving intra-class correlation performance in a real-time optical correlator

Alam, M.S.;

Aerospace and Electronics Conference, 1994. NAECON 1994., Proceedings of the IEEE 1994 National, 23-27 May 1994

Pages:1046 - 1051 vol.2

[Abstract] [PDF Full-Text (288 KB)] **IEEE CNF**

7 The K-pulse concept

Kennaugh, E.;

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988], Volume:

29 , Issue: 2 , Mar 1981

Pages: 327 - 331

[Abstract] [PDF Full-Text (488 KB)] **IEEE JNL**

8 Identification of odors using a sensor array with kinetic working temperature and Fourier spectrum analysis

Cai, K.; Maekawa, T.; Takada, T.;

Sensors Journal, IEEE , Volume: 2 , Issue: 3 , June 2002

Pages: 230 - 234

[Abstract] [PDF Full-Text (242 KB)] **IEEE JNL**

9 Effectiveness of MMW aerosols in defeating a battlefield surveillance radar: field demonstration preliminary results

Perry, B.; Baden, J.M.; Hale, D.J.;

Aerospace and Electronic Systems Magazine, IEEE, Volume: 15, Issue: 3, March

2000

Pages:11 - 20

[PDF Full-Text (720 KB)] [Abstract]

10 Ultra wideband radar targets discrimination using frequency domain Epulse method

Chevgounov, T.; Aleksandrov, A.;

Microwaves, Radar and Wireless Communications, 2004. MIKON-2004. 15th

International Conference on , Volume: 3 , 17-19 May 2004

Pages:897 - 900 Vol.3

[Abstract] [PDF Full-Text (313 KB)] **IEEE CNF**

11 Millimetre Wave RADAR spectra simulation and interpretation for outdoor SLAM

Jose, E.; Adams, M.D.;

Robotics and Automation, 2004. Proceedings. ICRA '04. 2004 IEEE International

Conference on , Volume: 2 , April 26-May 1, 2004

Pages:1321 - 1326 Vol.2

[Abstract] [PDF Full-Text (502 KB)] **IEEE CNF**

12 Color pattern recognition using fringe-adjusted joint transform correlation

Alam, M.S.; Wai, C.N.;

National Aerospace and Electronics Conference, 2000. NAECON 2000. Proceedings

of the IEEE 2000, 10-12 Oct. 2000

Pages: 427 - 433

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

13 Finding events automatically in continuously sampled data streams via anomaly detection

Raeth, P.G.; Bertke, D.A.;

National Aerospace and Electronics Conference, 2000. NAECON 2000. Proceedings

of the IEEE 2000, 10-12 Oct. 2000

Pages: 580 - 587

[Abstract] [PDF Full-Text (980 KB)] **IEEE CNF**

14 Anti-reverberation target detection and identification in synthetic aperture sonar

Cong Weihua; Huo Guozheng; Zheng Yiming;

Underwater Technology, 2000. UT 00. Proceedings of the 2000 International

Symposium on , 23-26 May 2000

Pages: 54 - 61

[Abstract] [PDF Full-Text (568 KB)]

15 Recognition of occluded targets using stochastic models

Bhanu, B.; Yingqiang Lin;

Computer Vision Beyond the Visible Spectrum: Methods and Applications, 2000.

Proceedings. IEEE Workshop on , 16 June 2000

Pages:73 - 82

[Abstract] [PDF Full-Text (368 KB)] **IEEE CNF**

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0	- Join I	EEE	[Abstract] [PDF Full-Text (320 KB)] IEEE CNF	
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2 F		Enterpris abinet mat	3 Identification of odors using a sensor array with kinetic working temperature and Fourier spectrum analysis Cai, K.; Maekawa, T.; Takada, T.; Sensors Journal, IEEE, Volume: 2, Issue: 3, June 2002 Pages: 230 - 234	
			[Abstract] [PDF Full-Text (242 KB)] IEEE JNL	
			4 Use of minimum phase signals to establish the time reference in	

transient radar target identification schemes

Ohl, C.; Rothwell, E.J.; Nyquist, D.; Kun-Mu Chen;

Antennas and Propagation, IEEE Transactions on , Volume: 48 , Issue: 1 , Jan.

2000

Pages:124 - 125

[Abstract] [PDF Full-Text (48 KB)] **IEEE JNL**

5 Measurements of L-band inland-water surface-clutter Doppler spectra

Billingsley, J.B.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 , Issue:

2 , April 1998

Pages: 378 - 390

[Abstract] [PDF Full-Text (1540 KB)] IEEE JNL

6 An evolutionary learning system for synthesizing complex morphological filters

Zmuda, M.A.; Tamburino, L.A.; Rizki, M.M.;

Systems, Man and Cybernetics, Part B, IEEE Transactions on , Volume: 26 , Issue:

4, Aug. 1996

Pages:645 - 653

[Abstract] [PDF Full-Text (1040 KB)] IEEE JNL

7 Millimetre Wave RADAR spectra simulation and interpretation for outdoor SLAM

Jose, E.; Adams, M.D.;

Robotics and Automation, 2004. Proceedings. ICRA '04. 2004 IEEE International

Conference on , Volume: 2 , April 26-May 1, 2004

Pages:1321 - 1326 Vol.2

[Abstract] [PDF Full-Text (502 KB)] IEEE CNF

8 Wavelet based signal processing algorithms for early target detection

Thiruvengadam, S.J.; Chinnadurai, P.; Thirumalai Kumar, M.T.; Abhaikumar, V.; TENCON 2003. Conference on Convergent Technologies for Asia-Pacific

Parism Valumas 2, 15 17 Oct 2003

Region , Volume: 3 , 15-17 Oct. 2003

Pages:1175 - 1179 Vol.3

[Abstract] [PDF Full-Text (361 KB)] IEEE CNF

9 Visualization of multi-dimensional data with vector-fusion

Johnson, R.R.;

Visualization 2000. Proceedings, 8-13 Oct. 2000

Pages: 297 - 302, 570

[Abstract] [PDF Full-Text (524 KB)] IEEE CNF

10 Digital processing of Raman spectra for diagnosis of atherosclerosis

de Paula, A.R., Jr; Peris, C.M.F.; Sidaoui, H.; Sathaiah, S.;

Devices, Circuits and Systems, 2000. Proceedings of the 2000 Third IEEE

International Caracas Conference on , 15-17 March 2000

Pages:S75/1 - S75/6

[Abstract] [PDF Full-Text (432 KB)] IEEE CNF

11 Combining image derived spectra and physics based models for hyperspectral image exploitation

Schott, J.R.;

Applied Imagery Pattern Recognition Workshop, 2000. Proceedings. 29th , 16-18 Oct. 2000

OCC. 2000

Pages:15 - 24

[Abstract] [PDF Full-Text (880 KB)] IEEE CNF

12 Material classification for 3D objects in aerial hyperspectral images

Slater, D.; Healey, G.;

Computer Vision and Pattern Recognition, 1999. IEEE Computer Society

Conference on., Volume: 2, 23-25 June 1999

Pages: 273 Vol. 2

[Abstract] [PDF Full-Text (772 KB)]

13 The making of the GBU-15/AGM-130 part task trainer

Plunk, G.W.;

Aerospace and Electronics Conference, 1989. NAECON 1989., Proceedings of the IEEE 1989 National, 22-26 May 1989

Pages:864 - 868 vol.2

[Abstract] [PDF Full-Text (324 KB)] **IEEE CNF**

14 On the application of spectrum target prediction model to speech recognition

Akagi, M.; Tohkura, Y.;

Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International

Conference on , 11-14 April 1988

Pages:139 - 142 vol.1

[Abstract] [PDF Full-Text (336 KB)]

15 Target strength: Some recent theoretical developments

Felsen, L.;

Oceanic Engineering, IEEE Journal of , Volume: 12 , Issue: 2 , April 1987

Pages:443 - 452

[Abstract] [PDF Full-Text (928 KB)] **IEEE JNL**

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O- Join IEEE	[Abstract] [PDF Full-Text (10530 KB)] IEEE JNL
O- Establish IEEE Web Account O- Access the IEEE Member Digital Library	2 Study on radar range profiles for target recognition Jiang Wenli; Jing Haifeng; Liu Zhiwen; Ke Youan; Radar, 1996. Proceedings., CIE International Conference of , 8-10 Oct. 1996 Pages:648 - 652
IEEE Enterprise	[Abstract] [PDF Full-Text (292 KB)] IEEE CNF
O- Access the IEEE Enterprise File Cabinet	3 Speaker adaptation based on spectral normalization and dynamic HMM parameter adaptation Ming-Whei Feng; Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 1 , 9-12 May 1995 Pages:704 - 707 vol.1
	[Abstract] [PDF Full-Text (396 KB)] IEEE CNF

4 The effects of limiting spectral resolution and the number of bands on HSI target detection algorithm performance

Borowski, B.; Augustin, S.; Miller, B.; Robinson, I.; Hibbelu, B.; Aerospace Conference, 1998. Proceedings., IEEE, Volume: 5, 21-28 March 1998 Pages:115 - 121 vol.5

[Abstract] [PDF Full-Text (560 KB)] **IEEE CNF**

5 Universal analytical forms for modeling image probabilities Srivastava, A.; Liu, X.; Grenander, U.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

24 , Issue: 9 , Sept. 2002

Pages:1200 - 1214

[Abstract] [PDF Full-Text (2349 KB)] IEEE JNL

6 Stochastic target detection for hyperspectral data

Hoff, L.E.; Beaven, S.G.; Coolbaugh, E.; Winter, E.M.;

Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth

Asilomar Conference on , Volume: 1 , 29 Oct.-1 Nov. 2000

Pages:161 - 164 vol.1

[Abstract] [PDF Full-Text (304 KB)] IEEE CNF

7 Speech spectrogram based model adaptation for speaker identification

Gurbuz, S.; Gowdy, J.N.; Tufekci, Z.;

Southeastcon 2000. Proceedings of the IEEE , 7-9 April 2000

Pages:110 - 115

[Abstract] [PDF Full-Text (400 KB)] IEEE CNF

8 A piecewise linear spectral mapping for supervised speaker adaptation

Matsukoto, H.; Inoue, H.;

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE

International Conference on , Volume: 1 , 23-26 March 1992

Pages:449 - 452 vol.1

[Abstract] [PDF Full-Text (320 KB)] IEEE CNF

9 An LPC-based spectral similarity measure for speech recognition in the presence of co-channel speech interference

Kopec, G.E.; Bush, M.A.;

Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., 1989 International Conference on 23-26 May 1989.

Conference on , 23-26 May 1989

Pages: 270 - 273 vol.1

[Abstract] [PDF Full-Text (260 KB)] IEEE CNF

10 On the application of spectrum target prediction model to speech recognition

Akagi, M.; Tohkura, Y.;

Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International

Conference on , 11-14 April 1988

Pages:139 - 142 vol.1

[Abstract] [PDF Full-Text (336 KB)] IEEE CNF

11 Hyperspectral sensor testbed for real-time algorithm evaluation

Jafolla, J.; Dombrowski, M.;

Applied Imagery Pattern Recognition Workshop, 2002. Proceedings. 31st , 16-17 Oct. 2002

Pages:85 - 91

[Abstract] [PDF Full-Text (1078 KB)] IEEE CNF

12 Target orientation estimation using Fourier energy spectrum Chandra, D.V.S.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 , Issue: 3 , July 1998

Pages:1009 - 1012

[Abstract] [PDF Full-Text (536 KB)] IEEE JNL

13 Imaging using limited-angle backscattered data from real targets

Pommet, D.; Marr, R.A.; Lammers, U.H.W.; McGahan, R.V.; Morris, J.B.; Fiddy, M.A.;

Antennas and Propagation Magazine, IEEE, Volume: 39, Issue: 2, April 1997

Pages:19 - 22

[Abstract] [PDF Full-Text (460 KB)] **IEEE JNL**

14 Clutter complexity analysis of hyper-spectral bands

Fadiran, O.O.; Kaplan, L.M.;

System Theory, 2004. Proceedings of the Thirty-Sixth Southeastern Symposium on, 2004

Pages:531 - 535

[PDF Full-Text (1835 KB)] [Abstract] **IEEE CNF**

15 Multisensor & spectral image fusion & mining: from neural systems to applications

Fay, D.A.; Ivey, R.T.; Bomberger, N.; Waxman, A.M.; Applied Imagery Pattern Recognition Workshop, 2003. Proceedings. 32nd, 15-17 Oct. 2003 Pages:11 - 20

[Abstract] [PDF Full-Text (2229 KB)]

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Mem	ber Sei	rvices		Pages:11 -	20		
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[Abstract] [PDF Full-Text (546 KB)] IEEE CNF

3 On constrained energy minimization and the partial unmixing of multispectral images

Settle, J.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 40 , Issue:

3 , March 2002

Pages:718 - 721

Pages: 186 - 190

[Abstract] [PDF Full-Text (222 KB)] IEEE JNL

4 Effectiveness of MMW aerosols in defeating a battlefield surveillance radar: field demonstration preliminary results

Perry, B.; Baden, J.M.; Hale, D.J.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 15 , Issue: 3 , March 2000

Pages:11 - 20

[Abstract] [PDF Full-Text (720 KB)] IEEE JNL

5 Multisensor data fusion for surface land-mine detection

Filippidis, A.; Jain, L.C.; Martin, N.;

Systems, Man and Cybernetics, Part C, IEEE Transactions on , Volume: 30 , Issue: 1 , Feb. 2000

Pages:145 - 150

[Abstract] [PDF Full-Text (360 KB)] IEEE JNL

6 Development of a field-portable imaging system for scene classification using multispectral data fusion algorithms

Preston, E.; Bergman, T.; Gorenflo, R.; Hermann, D.; Kopala, E.; Kuzma, T.; Lazofson, L.; Orkis, R.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 9 , Issue: 9 , Sept. 1994

Pages:13 - 19

[Abstract] [PDF Full-Text (808 KB)] IEEE JNL

7 Multidisciplinary perspective on adaptive sensor array processing

Reed, I.S.; Goldstein, J.S.; Yu, X.; Singer, P.;

Radar, Sonar and Navigation, IEE Proceedings - , Volume: 146 , Issue: 5 , Oct. 1999

Pages:221 - 234

[Abstract] [PDF Full-Text (1952 KB)] IEE JNL

8 Fused multi-sensor image mining for feature foundation data

Streilein, W.; Waxman, A.; Ross, W.; Fang Liu; Braun, M.; Fay, D.; Harmon, P.; Read, C.H.;

Information Fusion, 2000. FUSION 2000. Proceedings of the Third International Conference on , Volume: 1 , 10-13 July 2000

Pages:TUC3/18 - TUC3/25 vol.1

[Abstract] [PDF Full-Text (752 KB)] IEEE CNF

9 Robust detection of SAR/IR targets via invariance

Hero, A.O.; Guillouet, C.;

Image Processing, 1997. Proceedings., International Conference on , Volume:

3 , 26-29 Oct. 1997

Pages:472 - 475 vol.3

[Abstract] [PDF Full-Text (300 KB)] IEEE CNF

10 Multisensor image fusion & mining: from neural systems to COTS software

Waxman, A.M.; Fay, D.A.; Ivey, R.T.; Bomberger, N.; Integration of Knowledge Intensive Multi-Agent Systems, 2003. International Conference on , 30 Sept.-4 Oct. 2003 Pages: 355 - 362

[Abstract] [PDF Full-Text (840 KB)] IEEE CNF

11 Automatic target detection using multispectral imaging

Karacali, B.; Snyder, W.;

Applied Imagery Pattern Recognition Workshop, 2002. Proceedings. 31st , 16-17 Oct. 2002

Pages: 55 - 59

[Abstract] [PDF Full-Text (272 KB)] IEEE CNF

12 Enhancing spatial resolution for exploitation in hyperspectral imagery Rhody, H.E.;

Applied Imagery Pattern Recognition Workshop, 2002. Proceedings. 31st , 16-17 Oct. 2002

Pages:19 - 25

[Abstract] [PDF Full-Text (522 KB)] IEEE CNF

13 Proceedings 5th Brazilian Symposium on Neural Networks (Cat. No.98EX209)

Neural Networks, 1998. Proceedings. Vth Brazilian Symposium on , 9-11 Dec. 1998

[Abstract] [PDF Full-Text (180 KB)] IEEE CNF

14 Combining ERS-1 SAR with optical satellite data over urban areas

Weydahl, D.J.; Becquey, X.; Tollefsen, T.;

Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative Remote Sensing for Science and Applications', International , Volume: 3 , 10-14 July 1995

Pages:2161 - 2163 vol.3

[Abstract] [PDF Full-Text (508 KB)] IEEE CNF

15 Development of a field-portable imaging system for scene classification using multispectral data fusion algorithms

Preston, E.; Bergman, T.; Gorenflo, R.; Hermann, D.; Kopala, E.; Kuzma, T.; Lazofson, L.; Orkis, R.;

Aerospace and Electronics Conference, 1994. NAECON 1994., Proceedings of the IEEE 1994 National , 23-27 May 1994

Pages:1090 - 1097 vol.2

[Abstract] [PDF Full-Text (812 KB)] IEEE CNF

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1 An overview of radar-based, automatic, noncooperative target recognition techniques

Cohen, M.N.;

Systems Engineering, 1991., IEEE International Conference on , 1-3 Aug. 1991 Pages: 29 - 34

[Abstract] [PDF Full-Text (504 KB)] **IEEE CNF**

2 Wavelet preprocessing for high range resolution radar classification

Huether, B.M.; Gustafson, S.C.; Broussard, R.P.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 37 , Issue:

4, Oct. 2001

Pages:1321 - 1332

[Abstract] [PDF Full-Text (949 KB)] **IEEE JNL**

3 Benefits of high resolution SAR for ATR of targets in proximity

Bajcsy, P.; Chaudhuri, A.R.;

Radar Conference, 2002. Proceedings of the IEEE , 22-25 April 2002

Pages: 29 - 34

[Abstract] [PDF Full-Text (672 KB)] **IEEE CNF**

4 Enhanced target recognition using optimum polarimetric SAR signatures

Sadjadi, F.;

Radar Conference, 1998. RADARCON 98. Proceedings of the 1998 IEEE, 11-14 May 1998

Pages: 293 - 298

[Abstract] [PDF Full-Text (320 KB)] **IEEE CNF**

5 Improved target classification using optimum polarimetric SAR signatures

Sadjadi, F.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 38 , Issue:

1 , Jan. 2002

Pages:38 - 49

[PDF Full-Text (1475 KB)] [Abstract]

6 Study of flight route effects on aircraft RCS signature at VHF frequencies by means of wire grid models

Arnaud, D.; Brousseau, C.; Bourdillon, A.;

Radar Conference, 2000. The Record of the IEEE 2000 International, 7-12 May 2000

Pages: 231 - 235

[Abstract] [PDF Full-Text (344 KB)] **IEEE CNF**

7 A unique government capability for supporting ITS technology development

Parnell, W.C.; Copeland, F.;

Intelligent Vehicles '95 Symposium., Proceedings of the , 25-26 Sept. 1995

Pages: 394 - 399

[Abstract] [PDF Full-Text (644 KB)] **IEEE CNF**

8 Target signature using nonsinusoidal radar signals

Mohamed, N.J.;

Electromagnetic Compatibility, IEEE Transactions on , Volume: 35 , Issue: 4 , Nov.

1993

Pages:457 - 465

[Abstract] [PDF Full-Text (736 KB)]

9 A new approach to automatic target recognition

Augustyn, K.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 28 , Issue:

1 , Jan. 1992

Pages: 105 - 114

[Abstract] [PDF Full-Text (900 KB)] **IEEE JNL**

10 Radar target full-scale measurement and data processing

Huang Peikang; Tao Wei; Xu Xiaojian; Feng Zhenxun;

Radar, 1996. Proceedings., CIE International Conference of , 8-10 Oct. 1996

Pages:119 - 123

[Abstract] [PDF Full-Text (328 KB)] **IEEE CNF**

11 Invariant histograms and deformable template matching for SAR target recognition

Ikeuchi, K.; Shakunaga, T.; Wheeler, M.D.; Yamazaki, T.;

Computer Vision and Pattern Recognition, 1996. Proceedings CVPR '96, 1996 IEEE

Computer Society Conference on , 18-20 June 1996

Pages: 100 - 105

[Abstract] [PDF Full-Text (556 KB)] **IEEE CNF**

12 A neural network ATR for high range resolution radar signature recognition of moving ground targets

Gross, D.;

Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on , Volume: 2 , 24-27 Oct. 1999

Pages:1235 - 1239 vol.2

[Abstract] [PDF Full-Text (660 KB)] **IEEE CNF**

13 Symbolic match hypothesis evaluation for UHRR radar targets

Fister, T.;

Aerospace and Electronics Conference, 1994. NAECON 1994., Proceedings of the IEEE 1994 National, 23-27 May 1994

Pages:696 - 700 vol.2

[PDF Full-Text (260 KB)] [Abstract]

14 Performance of radar target recognition schemes using neural networks-a comparative study

Nandagopal, D.; Martin, N.M.; Johnson, R.P.; Lozo, P.; Palaniswami, M.; Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on , Volume: ii , 19-22 April 1994 Pages:II/641 - II/644 vol.2

[Abstract] [PDF Full-Text (312 KB)] **IEEE CNF**

15 Application of sequence comparison techniques to multisensor data fusion and target recognition

Libby, E.W.; Maybeck, P.S.;

Decision and Control, 1993., Proceedings of the 32nd IEEE Conference on , 15-17

Dec. 1993

Pages: 241 - 248 vol.1

[Abstract] [PDF Full-Text (896 KB)] **IEEE CNF**

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1 Visualization of multi-dimensional data with vector-fusion

Johnson, R.R.:

Visualization 2000. Proceedings, 8-13 Oct. 2000

Pages: 297 - 302, 570

[PDF Full-Text (524 KB)] **IEEE CNF** [Abstract]

2 A novel target identification and discrimination scheme using matched spread-spectrum techniques

El-Khamy, S.E.; Salem, F.A.;

Radio Science Conference, 1996. NRSC '96., Thirteenth National, 19-21 March 1996

Pages:309 - 320

[Abstract] [PDF Full-Text (500 KB)] **IEEE CNF**

3 SAR image processing for moving target focusing

Jen King Jao;

Radar Conference, 2001. Proceedings of the 2001 IEEE , 1-3 May 2001

Pages: 58 - 63

[Abstract] [PDF Full-Text (504 KB)] **IEEE CNF**

4 Full spectrum signal processing

Shin, F.B.; Kil, D.H.;

OCEANS '95. MTS/IEEE. 'Challenges of Our Changing Global Environment'.

Conference Proceedings., Volume: 1, 9-12 Oct. 1995

Pages: 397 - 403 vol.1

[PDF Full-Text (644 KB)] [Abstract] **IEEE CNF**

5 Detection and discrimination of radar targets

Moffatt, D.; Mains, R.;

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988], Volume:

23 , Issue: 3 , May 1975

Pages:358 - 367

[Abstract] [PDF Full-Text (904 KB)] **IEEE JNL**

6 A multifrequency adaptive radar for detection and identification of objects: Results on preliminary experiments on aircraft against a seaclutter background

Giessing, D.; Hjelmstad, J.; Lund, T.;

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988], Volume:

30 , Issue: 3 , May 1982

Pages:351 - 365

[Abstract] [PDF Full-Text (1152 KB)]

7 Detection of mines in acoustic images using higher order spectral

Chandran, V.; Elgar, S.; Nguyen, A.;

Oceanic Engineering, IEEE Journal of, Volume: 27, Issue: 3, July 2002

Pages: 610 - 618

[Abstract] [PDF Full-Text (339 KB)]

8 Time-varying autoregressive modeling of HRR radar signatures

Eom, K.B.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 35 , Issue:

3 , July 1999

Pages:974 - 988

[Abstract] [PDF Full-Text (2036 KB)] **IEEE JNL**

9 Noncooperative target classification using hierarchical modeling of highrange resolution radar signatures

Eom, K.B.; Chellappa, R.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal

Processing, IEEE Transactions on], Volume: 45, Issue: 9, Sept. 1997

Pages:2318 - 2327

[PDF Full-Text (296 KB)] [Abstract] **IEEE JNL**

10 Complex natural resonances extracted from radar signatures measured in time domain with UWB laboratory system

Kergall, J.; Pouliguen, P.; Legoff, M.; Chevalier, Y.;

Antennas and Propagation Society International Symposium, 1999. IEEE, Volume:

2, 11-16 July 1999

Pages:1346 - 1349 vol.2

[Abstract] [PDF Full-Text (116 KB)] **IEEE CNF**

11 Stochastic target detection for hyperspectral data

Hoff, L.E.; Beaven, S.G.; Coolbaugh, E.; Winter, E.M.;

Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth

Asilomar Conference on , Volume: 1 , 29 Oct.-1 Nov. 2000

Pages:161 - 164 vol.1

[Abstract] [PDF Full-Text (304 KB)] **IEEE CNF** 12 Passive sonar signature estimation using bispectral techniques

Lennartsson, R.K.; Robinson, J.W.C.; Persson, L.; Hinich, M.J.; McLaughlin, S.; Statistical Signal and Array Processing, 2000. Proceedings of the Tenth IEEE Workshop on , 14-16 Aug. 2000

Pages: 281 - 285

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

13 Characterization of optimum polarization for multiple target discrimination using genetic algorithms

Sarabansi, K.; Li, E.S.;

Antennas and Propagation Society International Symposium, 1997. IEEE., 1997

Digest , Volume: 1 , 13-18 July 1997

Pages: 502 - 505 vol.1

[Abstract] [PDF Full-Text (204 KB)] **IEEE CNF**

14 Improved radar target identification and discrimination by matched frequency hopping spread spectrum (MFH/SS) signals and clipped radarsignature

El-Khamy, S.E.; Salem, F.A.;

Spread Spectrum Techniques and Applications Proceedings, 1996., IEEE 4th

International Symposium on , Volume: 1 , 22-25 Sept. 1996

Pages:176 - 181 vol.1

[Abstract] [PDF Full-Text (412 KB)] **IEEE CNF**

15 Detection of targets from electro-optical and SAR data using chaotic predictors and optimal CFAR detectors

Lampropoulos, G.A.; Gigli, G.; Sevigny, L.; Beaudoin, A.; Secker, J.; Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE International, Volume: 1, 24-28 June 2002

Pages:107 - 109 vol.1

[Abstract] [PDF Full-Text (279 KB)] **IEEE CNF**

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